

DOI Work Activity 09: Plan Wilderness Area Management

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| Program Area: | Cultural/Heritage - Special Areas |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO.3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 2a - Plan (prepare resource use & mgmt plans) |

Examples/Notes:

Work Activity Description: This work activity includes the costs associated with writing wilderness plans that set wilderness character goals and objectives, management actions, define desirable future conditions, and present current baselines conditions.

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| Output: Wilderness Plans (New/Updated) | Unit of Measure: Number Of Wilderness Plans Approved. |
| Inputs: Existing wilderness character information, other existing resource assessments and inventories, labor, support equipment. | Cost Drivers: Bureau procedures for developing a collaborative public process for establishing long-term goals and objectives for managing wilderness. |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 10: Develop/Review Designated Area Management Plans

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| Program Area: | Cultural/Heritage - Special Areas |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO.3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 2a - Plan (prepare resource use & mgmt plans) |

Examples/Notes:

Work Activity Description: This work activity includes the costs associated with initial documentation to determine the extent and location, and assessment of the condition or current state of natural, cultural and recreation resources as well as other resources affected along the designated trail route, both on the ground and in the office, for trail administration or management purposes.

This work activity also includes work and costs associated with the collection and analysis of baseline data associated with designated Scenic and Historic Trails. Baseline data collection and analysis of social, economic, or scientific information of Congressionally designated rivers or trails needed to develop management plans or for management activities is appropriate. Also included are costs associated with completing specific assessments designed to gather information on Scenic and Historic Trail indicators.

In addition, this work activity includes the costs associated with the development or review and comment of comprehensive management plans, agency land use plans, agency activity or operations plans, environmental assessments or impact statements or other related planning documents that address the management or administration of national scenic or historic trails.

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| Output: New/Updated Plans Approved | Unit of Measure: Number Of New/Updated Plans Approved |
| Inputs: Trail heritage value information, application of planning criteria, coordination with agencies and the public, data, inventories, design, support equipment | Cost Drivers: Requirement in the National Trails System Act and related Acts to trail planning |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 11: Plan for Protection of Cultural and Natural Heritage Resources

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 2a - Plan (prepare resource use & mgmt plans) |

Examples/Notes:

Work Activity Description: This work activity includes activity plans (implementation plans) that meet the goal of protecting cultural and heritage resources. These activity plans refine the broad program objectives stated in the land use plan (RMP, MFP), outline an implementation strategy for decisions made in the land use plan, and apply best management practices to meet land use objectives.

This work activity includes all costs associated with the preparation of these activity plans: Staff time for preparation, collaboration (outreach, meetings, public meetings, etc.) with other entities and the public, consultation with tribes, NEPA analysis (including T&E consultation and review), coordination and cross-walking with other existing implementation plans, third party contracting, etc. It also includes costs associated with document preparation such as printing, collating, and distribution; training associated with preparing staff to complete these plans; research and data searches; and GIS associated activities.

If a land use plan amendment is required prior to approval of an activity plan, and the land use plan amendment and the activity plan are being prepared concurrently, the cost of the concurrent effort through the approval stage of the plan amendment should be charged to DOI activity **Prepare Land Use Plan Amendment (31)**. Following approval of the land use plan amendment, costs of finalizing the activity plan should be coded to this work activity. A unit of accomplishment should be reported for the plan amendment when it is approved, and an additional unit of accomplishment should be reported for the activity plan when it is approved.

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| Output: New or revised activity plan | Unit of Measure: Number(s) of new or revised activity plans completed during the fiscal year. Report new or revised activity plans when the decision document for the plan is signed. Revisions include a modification of a significant portion of the decisions in the activity plan. Do not report minor amendments or changes in these plans, even though these costs may be charged to this work activity. |
| Inputs: | Cost Drivers: |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 12: Plan for Herd Management

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.3 - Reduce Degradation and Protect Cultural and Natural Heritage Resources |
| DOI Sub process: | 2a - Plan (prepare resource use & mgmt plans) |

Examples/Notes:

Work Activity Description: Establishment and adjustment of Appropriate Management Levels (AML) for Herd Management Areas (HMAs)

All costs associated with the establishment or adjustment of AML for HMAs are charged to this work activity with the exception of the field monitoring or inventory and plans or plan amendments. Monitoring or inventory is charged to the work activity for monitoring HMAs, and plans are charged to the work activity for planning and analysis. Cost charged include time and supplies related to:

- Decision development including analysis
- Data entry and documentation
- Protests and appeals related to AML adjustment or establishment

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| Output: Herd management area with new or changed AML. | Unit of Measure: Number of HMA's where AML is established or adjusted during the fiscal year. In accordance with the 1989 Decision, 109 IBLA 112 AML's are established and adjusted according to monitoring data. The initial establishment of AML's through the planning process and activity planning is documented and the Decision signed. Each time monitoring data is compiled and it is determined that the HMA is not achieving the thriving natural ecological balance; the AML's are adjusted through a Decision. In order to report a unit accomplished documentation for the Decision must be on file. |
| Inputs: | Cost Drivers: |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 0A: Authorize Use of Cultural and Natural Heritage Resources

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.1 - increase Knowledge Base of Cultural and Natural Heritage Resources Managed or Influenced by DOI |
| DOI Sub process: | 4a – Manage use of resources |

Examples/Notes:

Work Activity Description: All costs associated with authorizing access to and use of cultural and natural heritage resources when such access, use or related activity is otherwise prohibited. Also includes costs associated with monitoring and documenting permittee performance and resolving disputes and appeals. Authorized uses include, but are not limited to, scientific research and collecting that is permitted; archeological activities (for example ARPA permits); ethnographic studies; and special uses (such as filming) that are permitted.

Excludes costs associated with loans of museum items that are collected under DOI activity **Acquire, Dispose, Loan Museum Items (8A)**. Excludes costs of special events and demonstrations collected under DOI activity **Manage Special Events and Demonstrations (W0)**.

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| Output: Use Authorizations | Unit of Measure: Number Of Authorizations |
| Inputs: Resources used, Labor, Equipment, Supplies and materials, Volunteers and partners | Cost Drivers: Public demand for authorizations |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 0E: Manage Wilderness

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|---------------------------------------|--|
| Program Area: | Cultural and Heritage – Special Areas |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO.3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 4a – Manage use of resources |

Examples/Notes:

Work Activity Description: This work activity includes the costs, including labor and procurement, associated with monitoring and managing authorized administrative use and special use, and unauthorized use of wilderness. Monitoring is defined as an actual visit by an authorized person to an area to evaluate the integrity of the area's wilderness values. Monitoring should be completed at a minimum of once per month, in the months that area is accessible to the public, or on a different frequency basis if in accordance with an alternative surveillance plan. Does not include the cost of compliance work related to authorized uses.

Administrative use includes permanent road, temporary road, motor vehicle, motorized equipment, motorboat, aircraft landing, mechanical transport, structure, commercial enterprise, or installation in wilderness.

Special uses identified in the Wilderness Act include:

- use of aircraft or motorboats where these uses were established prior to wilderness designation,
- control of fire, insects, and diseases,
- prospecting for minerals,
- exercise of valid existing rights related to mining law or mineral leasing,
- presidential authorization for water prospecting, establishment or maintenance of reservoirs, water-conservation works, power projects, transmission lines, and other facilities,
- grazing of livestock where established prior to wilderness designation

Unauthorized use includes commercial enterprise, permanent road, temporary road, motor vehicles, motorized equipment, motorboats, aircraft landing, mechanical transport, structures, off-highway vehicle use or installations.

This work activity also includes the costs associated with completing specific assessments designed to gather information on wilderness character. Assessments could include acres of unnatural vegetative condition; infrastructure developments (trails, bridges, toilets, shelters, developed water, fences, dams, etc); commercial uses; motorized equipment; or mechanical transport occurring in support of special uses, times motorized equipment or mechanical transport is used in support of administrative uses, or the unauthorized occurrences of a commercial enterprise, permanent road, temporary road, motor vehicles, motorized equipment, motor boats, aircraft landing, mechanical transport, structures, or installations. Assessments will concentrate on those items that have the most significant potential impact on wilderness character.

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| Output: Acres managed | Unit of Measure: Number of acres |
| Inputs: Labor, support equipment, travel to support field work | Cost Drivers: Requirement to manage wilderness to preserve wilderness character |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 2A: Conduct Wild Horse and Burro Compliance Inspections

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|---------------------------------------|--|
| Program Area: | Cultural/Heritage - Special Areas |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.3 - Reduce Degradation and Protect Cultural and Natural Heritage Resources |
| DOI Sub process: | 4b - Conduct inspections to ensure appropriate use |

Examples/Notes:

Work Activity Description: This work activity includes all labor and operational costs associated with conducting compliance inspections of the terms and conditions agreed to by an adopter by signing the Private Maintenance and Care Agreement (PMACA).

Some animals adopted through Private maintenance and Care Agreement (PMACA) receive a compliance field inspection. Personnel, approved volunteers or other authorized officers perform field inspections prior to titling.

Include all costs for volunteers conducting inspections, all costs associated with repossession including care, time and travel relating to all compliance activities, response to mistreatment complaint, time and travel to slaughterhouses for each animal inspection, resulting from reports or complaints of missing titles, data entry and documentation resulting from compliance activities, reimbursement of funds from adopter for escaped animals (as cited in regulations & PMACA) will be pursued and investigations related to violations of the WH&B PMACA.

The issuance of title is included in this work activity.

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| Output: Animal Compliance Review | Unit of Measure: Number of individual animals receiving field compliance review such as, follow-up visits, or field inspections prior to title. No Animal is to be counted more than once during any given year regardless of the number of visits to that animal. |
| Inputs: | Cost Drivers: |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 4B: Manage/Protect Museum Items

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|---------------------------------------|---|
| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.3 - Reduce Degradation and Protect Cultural and Natural Heritage Resources |
| DOI Sub process: | 4c - Provide facilities for public benefit (construct, maintain, and operate projects and facilities) |

Examples/Notes:

Work Activity Description: Includes all direct and incidental costs related to managing/protecting Museum Items from any kind of threat. Includes costs of museum management and staff, mitigation/elimination of threats, monitoring environmental conditions such as those identified in the Preservation and Protection Standards Checklist.

Does not include the cost of constructing museum buildings, museum exhibits, or displays that are collected under DOI activity **Manage Cultural and Natural Resources Exhibits and Information (R1)**.

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| Output: Museum items protected | Unit of Measure: Number of protected Museum items. |
| Inputs: Labor, Transportation, Travel, Equipment, Supplies and materials, Volunteers and partners | Cost Drivers: Number and type of museum items; Geographic location; and, Number and nature of threats |

System Interfaces:

DOI Program Area Contact: Mike Brown (NPS)

DOI Work Activity 7S: Protect/Enhance Wild and Scenic Rivers

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|---------------------------------------|--|
| Program Area: | Cultural/Heritage - Special Areas |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 4d - Conserve resources (perform resource treatments) |

Examples/Notes:

Work Activity Description: This work activity includes the costs associated with completing, amending, updating, or maintaining comprehensive river management plans on designated Wild and Scenic Rivers (WSRs); and conducting management actions necessary to protect and enhance free-flow, water-quality, and ORVs such as, controlling non-native species, fisheries enhancement, habitat improvement projects, project work, research, or activities relevant to protecting and enhancing WSR condition indicators.

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| Output: Protection/Enhancement Projects | Unit of Measure: Number Of Protection/Enhancement Projects |
| Inputs: Labor, seasonal personnel, vehicles, aircraft, support equipment, travel for field assessments. | Cost Drivers: Requirement to protect and enhance WSR attributes |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 7T: Protect/Enhance National and Scenic Historic Trails

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|---------------------------------------|--|
| Program Area: | Cultural/Heritage - Special Areas |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 4d – Conserve resources (perform resource treatments) |

Examples/Notes:

Work Activity Description: Includes all operations and labor costs associated with monitoring, evaluation, planning, administrative details, and implementation for the determination of whether management objectives and decisions related to nationally designated trails are being achieved. Work includes all monitoring and evaluation of the data to make the determinations. Work can be reported in the absence of an activity plan if the monitoring is done pursuant to a land use decision or some other form of documented decision.

Costs associated with hosting, attending or planning meetings, conferences, training or workshops; preparing, delivering, sharing or receiving data or information from or to external sources; day-to-day activities such as answering telephones, mail or email with external sources; development of agreements or MOU and the tracking of those documents; volunteer coordination activities not related to project implementation; and, all related to carrying out the responsibilities of the National Trail System Act for both administration and management are included.

Costs associated with developing and delivering multimedia interpretive programs, materials, training, exhibits and similar products are included.

Costs associated with the implementation of projects or the development and implementation of policy that either protects trail values or affects trail values are included.

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| Output: National and Scenic Historic Trails Projects | Unit of Measure: Number of National And Scenic Historic Trails Protection/Enhancement Projects |
| Inputs: Trail heritage value information, data, inventories, design, layout, support equipment | Cost Drivers: Requirement in the National Trails System Act and related Acts to the protection of trails |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 7U: Gather/Remove Wild Horses and Burros

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|---------------------------------------|--|
| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 4d - Conserve resources (perform resource treatments) |

Examples/Notes:

Work Activity Description: All costs associated with the capture of wild horses or burros are charged to this work activity. These activities include: contracts for gathers, work and supplies necessary for gathers, sorting, care and such items as blood work for genetics, disease, research and Fertility Control, horse and/or equipment rental for gathers, costs of shipping animals from capture site to facilities; data entry and NEPA analysis and decisions related to gathers.

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| Output: Animals removed. | Unit of Measure: Number of animals removed during any gather and placed in the adoption system or long term facilities, including foals and animals that die at the capture site |
| Inputs: Labor, contracted services, materials, lab tests, rentals, transportation. | Cost Drivers: |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 7V: Prepare/Hold Wild Horses and Burros

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|---------------------------------------|--|
| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 4d - Conserve resources (perform resource treatments) |

Examples/Notes:

Work Activity Description: All labor and operational costs associated with the care, preparation and holding of animals.

Costs include all supplies and time related to sorting, handling and holding of animals at facility; feed, vet care and freeze marking; gelding; training; secondary preparation as a result of long-term holding such as hoof-trimming and vaccines/worming; supplemental feed; contracts or costs for feed and care; addition of new material such as gravel; costs of solid waste disposal; leases for facilities; data entry; documentation of animal health care records; humane destruction of old, injured, lame or sick animals; identification of new animals and disposition of dead animals; all costs associated with supporting research projects.

Long term holding expenses are included in this work activity; including those associated with contracting and NEPA review

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| Output: Animal-day. | Unit of Measure: Total number of animal days for all animals held or born in a facility. |
| Inputs: Labor, contracted services, animal pens, materials, lab tests, rentals, transportation. | Cost Drivers: |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 7W: Adopt Wild Horses and Burros

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|---------------------------------------|--|
| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 4d - Conserve resources (perform resource treatments) |

Examples/Notes:

Work Activity Description: Includes all costs associated with the adoption of an animal: Advance site visits, promotional efforts and product development for public outreach, on-site for receipt, care, and loading animals, facility rental fees, auctioneer fees, paperwork at adoption event, screening applicants prior to adoption, data entry into automated systems for adopted animal, handling or shipping of animals, shipping costs from facilities to adoption events and return to facilities, secondary adoption through return, reassignment, exchange and repossession. This encompasses all work prior to an adoption event in preparation for that event.

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| Output: Adopted animal. | Unit of Measure: Number of animals adopted |
| Inputs: Labor, transportation, contracted facilities and services. | Cost Drivers: |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 7X: Treat Cultural and Natural Heritage Resources

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.3 - Reduce Degradation and Protect Cultural and Natural Heritage Resources |
| DOI Sub process: | 4d - Conserve resources (perform resource treatments) |

Examples/Notes: Involves all incidental tasks associated with treating Cultural And Natural Heritage Resources including: identifying, monitoring, and managing DOI cultural structures and resources. Does not include museum items.

Work Activity Description: Includes all the costs associated with treating (stabilizing, rehabilitating, or restoring) DOI-inventoried archeological, historic or architectural districts, sites, structures, buildings, landscapes, paleontological localities, or places with important public and scientific use. May include definite locations (sites or places) of traditional cultural or religious importance to specified social and/or cultural groups.

Incidental tasks to treating the resource include surveying bureau land, managing and providing access to archival and manuscript collections, and performing acquisition and disposal, documentation and cataloging, preventive conservation, storage, access, interpretation and exhibition, and research and publication of cultural resources.

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| Output: Resource Treated | Unit of Measure: Number of Resources [objects] Treated |
| Inputs: Labor, Transportation, Travel, Equipment, Supplies and materials, Volunteers and partners. | Cost Drivers: Type of resource treated; Original condition of resource to be treated; Geographic location; Cause of resource damage/deterioration; Type and number of incidental tasks necessary to treat resource. |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 7Y: Treat Museum Items

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.3 - Reduce Degradation and Protect Cultural and Natural Heritage Resources |
| DOI Sub process: | 4d - Conserve resources (perform resource treatments) |

Examples/Notes:

Work Activity Description: All costs associated with performing conservation treatments on museum items. Typically performed by an individual designated as a “Conservator”.

Includes all costs related to professional conservation and preservation treatment of historic artifacts and specimens suitable for display in exhibits as well as the planning and specification development of exhibits and displays – includes costs for the construction or maintenance of exhibits or displays. Does not include costs of constructing or maintaining museum buildings.

Incidental tasks to treating the resource include performing preventive conservation, storage, and access; and performing restoration or museum items after suffering damage or decay.

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| Output: Museum Items Treated | Unit of Measure: Number of Museum Items Treated. |
| Inputs: Labor, Transportation, Travel, Equipment, Supplies and materials, Volunteers and partners | Cost Drivers: Stewardship (extant resource) |

System Interfaces:

DOI Program Area Contact: Mike Brown (NPS)

DOI Work Activity 8A: Acquire, Dispose, Loan Museum Items

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|---------------------------------------|--|
| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.4 - Increase Partnerships, Volunteer Opportunities, and Stakeholder Satisfaction |
| DOI Sub process: | 4d - Conserve resources (perform resource treatments) |

Examples/Notes:

Work Activity Description: All costs associated with accessioning and deaccessioning museum items and tracking museum items on loan (not including costs of cataloging).

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| Output: Transactions for loan, accession, deaccession. | Unit of Measure: Number of transactions for acquiring, disposing, and loaning Museum Items. |
| Inputs: Museum items available for acquisition, Labor, Travel, Supplies and materials, shipping | Cost Drivers: Type of transaction (acquisition versus disposal); Number and type of items included in transaction, Transportation requirements; etc. |

System Interfaces:

DOI Program Area Contact: Mike Brown (NPS)

DOI Work Activity 8Y: Evaluate National And Scenic Historic Trails

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|---------------------------------------|--|
| Program Area: | Cultural/Heritage - Special Areas |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 4d - Conserve resources (perform resource treatments) |

Examples/Notes:

Work Activity Description: Includes all operations and labor costs associated with determining whether management objectives and decisions related to nationally designated National Scenic and Historic Trails are being achieved. Work includes all monitoring and evaluation of the data to make the determinations. Work can be reported in the absence of an activity plan if the monitoring is done pursuant to a land use decision or some other form of documented decision.

Costs associated with hosting, attending or planning meetings, conferences, training or workshops; preparing, delivering, sharing or receiving data or information from or to external sources; day-to-day activities such as answering telephones, mail or email with external sources; development of agreements or MOU and the tracking of those documents; volunteer coordination activities not related to project implementation; and, all related to carrying out the responsibilities of the National Trail System Act for both administration and management are included.

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| Output: Miles evaluated | Unit of Measure: Report miles to the nearest whole mile based on field observations made, data collected, and completed reports documented in the file, using standard protocols. |
| Inputs: Trail heritage value information, data, inventories, design, layout, support equipment | Cost Drivers: Requirement in the National Trails System Act and related Acts to the protection of trails |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity 8Z: Administer Cultural and Natural Heritage Grants

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.3 - Reduce Degradation and Protect Cultural and Natural Heritage Resources |
| DOI Sub process: | 3c - Provide technical assistance (includes grants) |

Examples/Notes:

Work Activity Description: The application review and selection, allocation, distribution, and tracking of grants to protect, restore and maintain cultural and natural heritage resources.

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| Output: Cultural and Heritage Resource Grants | Unit of Measure: Number Of Cultural and Heritage Resource Grants Approved |
| Inputs: Labor, transportation, time, data storage, audit and other contracts | Cost Drivers: Number of applications, number of grants, complexity of grants, level of funding available |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity C7: Inventory Museum Objects

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|---------------------------------------|---|
| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.1 - Increase Knowledge Base of Cultural and Natural Heritage Resources Managed or Influenced by DOI |
| DOI Sub process: | 1a - Collect data (conduct inventories, surveys, monitoring) |

Examples/Notes:

Work Activity Description: Includes all costs related to cataloging museum items. Includes determining condition, documenting, tagging, maintaining ANCS database, annual inventories.

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| Output: Museum Inventory Completed | Unit of Measure: Number of museum inventories |
| Inputs: Labor, Travel, Equipment, Supplies and materials | Cost Drivers: Number and type of museum items; Cataloguing versus inventorying; |

System Interfaces:

DOI Program Area Contact: Mike Brown (NPS)

DOI Work Activity C9: Manage National Registries

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|---------------------------------------|---|
| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.1 - Increase Knowledge Base of Cultural and Natural Heritage Resources Managed or Influenced by DOI |
| DOI Sub process: | 1a - Collect data (conduct inventories, surveys, monitoring) |

Examples/Notes: Items listed on the National Historic Landmarks or National Register of Historic Places may include DOI properties.

Work Activity Description: Includes all the costs associated with inventorying, recording, and reporting non-DOI archeological, historic or architectural districts, sites, structures, buildings, landscapes, paleontological localities, or places with important public and scientific uses, and may include definite locations (sites or places) of traditional cultural or religious importance to specified social and/or cultural groups. This includes properties inventoried in compliance with Federal, state, tribal, or local statutory law (e.g. NHPA, local ordinances).

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| Output: Non DOI Properties Inventoried | Unit of Measure: Number of Non DOI Properties Inventoried |
| Inputs: Partners, Labor, Travel, Equipment, Supplies and materials | Cost Drivers: Legislation (NHPA, etc.) and accountability (need to know what you have) |

System Interfaces:

DOI Program Area Contact: Mike Brown (NPS)

DOI Work Activity D1: Process Non-Sec 106 Cultural and Paleontological Data

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.1 - Increase Knowledge Base of Cultural and Natural Heritage Resources Managed or Influenced by DOI |
| DOI Sub process: | 1a - Collect data (conduct inventories, surveys, monitoring) |

Examples/Notes:

Work Activity Description: Includes all labor and procurement costs related to non-section 106 cultural resource data recovery/recording and paleontological field studies.

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| Output: Property/locality. | Unit of Measure: Report the number of cultural properties on which data recovery/recording was conducted, as well as the number of paleontological localities where specimens and data were collected for research purposes or salvaged to prevent damage by natural causes, vandalism and theft. The number of cultural properties on which non-section 106 data recovery/recording has taken place, such as documenting rock art (e.g., photographing, detailed drawing), intensive mapping of sites, and excavations for research projects and field schools. Also, includes the number of paleontological localities where specimens and data were collected for research projects, field schools and salvage. |
| Inputs: | Cost Drivers: |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity D3: Assess and Plan for Designated Areas

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|---------------------------------------|--|
| Program Area: | Cultural/Heritage - Special Areas |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 1a - Collect data (conduct inventories, surveys, monitoring) |

Examples/Notes: Feasibility studies, “special resource” evaluations

Work Activity Description: Includes all operations and labor costs associated with the determination of whether management objectives and decisions related to nationally designated Wild and Scenic Rivers are being achieved. Work includes all monitoring and evaluation of the data to make the determinations. Work can be reported in the absence of a activity plan if the monitoring is done pursuant to a land use decision or some other form of documented decision

Work and costs associated with the collection and analysis of baseline data associated with designated Wild and Scenic Rivers. Baseline data collection and analysis of social, economic, or scientific information of Congressionally designated rivers or trails needed to develop management plans or for management activities is appropriate. This work activity includes the costs associated with completing specific assessments designed to gather information on WSR indicators. This work activity includes the costs associated with work to assess the condition or current state of known natural, cultural, recreation and facility resources as well as other resources affected along the designated river route, both on the ground and in the office, for river administration or management purposes.

Does not include managing/protecting the resource.

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| Output: Areas or segments assessed | Unit of Measure: Number of areas/segments assessed, designated, and monitored. |
| Inputs: Labor, seasonal personnel, vehicles, aircraft, support equipment, travel for field assessments. | Cost Drivers: Type of area (Wilderness, Historic Trails, Wild and Scenic Rivers, etc.); Size of area (acres/miles); Location (proximity to urban centers); |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity D8: Conduct Census of Wild Horse and Burro Areas

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.2 - Manage Special Management Areas for Natural Heritage Resource Objectives |
| DOI Sub process: | 1a - Collect data (conduct inventories, surveys, monitoring) |

Examples/Notes:

Work Activity Description: Includes all labor and operational costs associated with: Census (period count) of animal populations in Herd Management Areas (HMA).

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| Output: HMA censused | Unit of Measure: Number of HMA's censused. |
| Inputs: Labor, travel, and documentation. | Cost Drivers: |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity D9: Manage/Protect Cultural and Natural Heritage Resources

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.3 - Reduce Degradation and Protect Cultural and Natural Heritage Resources |
| DOI Sub process: | 1a - Collect data (conduct inventories, surveys, monitoring) |

Examples/Notes: Assess/evaluate condition of resources using standardized checklist. Monitor and prevent theft or damage of resources.

Work Activity Description: Includes all costs related to protecting Cultural and Natural Heritage Resources from damage/deterioration due to any kind of threat to those resources. Threats to Cultural and Natural Heritage Resources include natural causes (earthquakes, tornadoes, fire, flood, etc.) as well as human related threats over-use, vandalism, looting.

Cultural properties monitored through the efforts of non-DOI personnel (e.g., volunteers, site stewards, cooperators) should be reported, even though no DOI labor or procurement costs are incurred.

Only those specific cultural properties and paleontological localities that have been visually examined (by employees or volunteers) through an on-the-ground visit should be reported. Excludes museum collections.

Does not include costs of buildings or other fixed assets at the site of the resource.

This work activity should not be used to code labor and operations costs related to monitoring cultural properties as a condition or outcome of section 106 compliance. That level of site monitoring should be coded to DOI activity **Authorize Use of Cultural and Natural Heritage Resources (0A)**.

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| Output: Protected Resources [structures, landscapes, etc.] | Unit of Measure: Number of resources [structures, landscapes, etc.] protected |
| Inputs: Labor, Transportation, Travel, Equipment, Supplies and materials, Volunteers and partners | Cost Drivers: Type of resource; Nature and frequency of threats; Geographic location; Proximity to other protected resources. |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity E0: Consult with Tribes on Cultural Heritage Resources

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.3 - Reduce Degradation and Protect Cultural and Natural Heritage Resources |
| DOI Sub process: | 1a - Collect data (conduct inventories, surveys, monitoring) |

Examples/Notes:

Work Activity Description: All costs to coordinate and consult with tribes under Federal law, including Archeological Resources Protection Act (ARPA), National Historic Preservation Act (NHPA), American Indian Religious Freedom Act (AIRFA), EO13007 on sacred sites, and Native American Graves Protection and Repatriation Act (NAGPRA).

| | |
|--|--|
| Output: Consultations With Tribes | Unit of Measure: Number of consultations with Federally and non-Federally recognized tribes |
| Inputs: Cultural and natural heritage resources of interest to the tribes, Tribes, Labor, Transportation, Travel, Equipment, Supplies and materials | Cost Drivers: Legislation (NAGPRA, AIRFA, E.O. 13007, etc.) |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity E1: Monitor Wild Horse and Burro Herd Management Areas

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| Program Area: | Cultural/Heritage - Special Areas |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.3 - Reduce Degradation and Protect Cultural and Natural Heritage Resources |
| DOI Sub process: | 1a - Collect data (conduct inventories, surveys, monitoring) |

Examples/Notes:

Work Activity Description: Includes all labor and operational costs that are primarily associated with monitoring and inventorying herd and habitat for wild horse and burro management for the establishment or adjustment of AML, monitoring condition of animals, vegetation and water sources, and inventory assessments. HMA improvement projects should not be charged to this work activity.

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| Output: Monitored/inventoried herd management area. | Unit of Measure: Number of HMAs that have been monitored in Fiscal Year. The number of HMAs monitored or inventoried including those where the primary purpose for field visit is establishment of Appropriate Management Level (AML). |
| Inputs: | Cost Drivers: |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity E2: Determine Status of Cultural and Heritage Resources

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.1 - Increase Knowledge Base of Cultural and Natural Heritage Resources Managed or Influenced by DOI |
| DOI Sub process: | 1a - Collect data (conduct inventories, surveys, monitoring) |

Examples/Notes: Resource management plans

Work Activity Description: Includes all costs associated with assessing condition, inventorying & monitoring, and follow-up evaluation of cultural landscapes (i.e. battlefields, vistas, etc.), paleontologic localities, archaeological sites, and historic structures.

Includes completing and automating site records and digitizing site locations and paleontologic localities in GIS. Includes all cost associated with gathering, compiling, and analyzing cultural resource and paleontological resource data with exceptions as noted below.

Includes the acres of public land inventoried in a given fiscal year as a result of "pro-active" cultural resource inventories (i.e., non-section 106 inventory) completed under section 14 of ARPA and/or section 110 of NHPA

Includes all the costs associated with surveying non-DOI lands to identify, document and evaluate the condition of archeological, historic or architectural districts, sites, structures, buildings, landscapes, paleontologic localities, or places with important public and scientific uses, and may include definite locations (sites or places) of traditional cultural or religious importance to specified social and/or cultural groups. This includes surveys conducted in compliance with Federal, state, tribal, or local statutory law (e.g. NHPA, local ordinances).

Excludes determining status of museum items, WSR, Historic Trails, and Wild Horse and Burro herds.

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| Output: completed assessment | Unit of Measure: Number of assessments completed. |
| Inputs: Labor, Travel, Equipment, Supplies and materials | Cost Drivers: Number and type of objects assessed, inventoried, monitored, etc. |

System Interfaces:

DOI Program Area Contact:

DOI Work Activity R5: Transfer Technical Knowledge of Cultural and Natural Heritage Resources through Publications

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.1 – Increase Knowledge Base of Cultural and Natural Heritage Resources Managed or Influenced by DOI |
| DOI Sub process: | 3a - Provide information products and services |

Examples/Notes:

Work Activity Description: Includes all costs for planning, researching, developing, and publishing paper and electronic production, such as guides, brochures, Web sites, CDs, films, books and articles having to do with the conservation, preservation and protection of cultural and natural heritage resources.

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| Output: Studies, publications, web sites, and other information products. | Unit of Measure: Number of information products produced |
| Inputs: Labor, Transportation, Travel, Equipment, Supplies and materials | Cost Drivers: Type of assistance; number of entities assisted, Complexity of request; Certification requirements; Authorizing legislation requirements; Issues and/or attributes of the resource being preserved. |

System Interfaces:

DOI Program Area Contact: Mike Brown (NPS)

DOI Work Activity X8 – Provide Technical Assistance for Cultural and Natural Heritage Resources

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| Program Area: | Cultural and Heritage |
| End Outcome Goal: | PEO 3 - Protect Cultural and Natural Heritage Resources |
| Intermediate Outcome Strategy: | PIO 3.3 - Reduce Degradation and Protect Cultural and Natural Heritage Resources |
| DOI Sub process: | 3c - Provide technical assistance (includes grants) |

Examples/Notes: To be used for the direct support of non-DOI (state, local, private) entities for the conservation, preservation, and protection of cultural and natural heritage resources such as the operation of the National Center for Preservation Technology (NPS).

Work Activity Description: All costs associated with assisting others (state, local, private, etc.) in the conservation, preservation, and protection of non-DOI cultural and natural heritage resources.

Includes working with partners through tax incentives, regulatory reviews, etc., to preserve and protect non-DOI cultural and natural heritage resources.

Includes technical transfer of information through consultation, workshops, training courses, and internship programs; review of state historic preservation plans; curation advice; and, assisting the international community.

Does not include developing content for Web sites; brochures, fact sheets, and other media which is coded to DOI activity **Transfer Technical Knowledge of Cultural and Natural Heritage Resources through Publications (R5)**.

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| Output: Technical assistance provided (instances, issues or events) | Unit of Measure: Number of instances, issues, or events of technical assistance provided |
| Inputs: Labor, Transportation, Travel, Equipment, Supplies and materials | Cost Drivers: Type of request; Type of assistance; number of entities assisted, Complexity of request; Certification requirements; Authorizing legislation requirements; Issues and/or attributes of the resource being preserved. |

System Interfaces:

DOI Program Area Contact: Mike Brown (NPS)